



[Handwritten signature]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No. 0837RF-H547-US

In Re Application of:

MICHAEL R. SMITH, ET AL.

Serial No.: **10/528,920**

Filed: **23 MARCH 2005**

For: **PIEZOELECTRIC LIQUID
INERTIA VIBRATION
ELIMINATOR**

§
§
§
§
§
§
§
§
§
§
§

Examiner:

Art Unit: **3683**

TRANSMITTAL

Mail Stop: AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

Please file the following enclosed documents in the subject application:

1. This Transmittal with Certificate of Mailing;
2. Information Disclosure Statement (IDS) including two IDS Forms PTO-SB08A, one IDS Form PTO-SB08B, Supplemental European Search Report, and copies of foreign patent references; and
3. Our return postcard which we would appreciate you date stamping and returning to us.


| |
|---|
| CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a) |
| Date of Deposit: <u>8/22/06</u> |
| I hereby certify that this paper or fee is being deposited with the United States Postal Service as First Class Mail with sufficient postage under 37 C.F.R. § 1.8(a) on the date indicated above and is addressed to Mail Stop: Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. |
| By: <u><i>James E. Walters</i></u> |

No fees are deemed to be necessary; however, the Commissioner is hereby authorized to charge any fees that may be required, or credit any overpayments, to **Deposit Account No. 502806.**

Please link this application to Customer No. 38441, so that its status may be checked via the PAIR System.

Respectfully submitted,

8/22/06
Date



James E. Walton
Reg. No. 47,245
Law Offices of James E. Walton, P.L.L.C.
1169 N. Burleson Blvd., Suite 107-328
Burleson, Texas 76028
(817) 447-9955 (Voice)
(817) 447-9954 (Facsimile)
jim@waltonpllc.com (Email)

CUSTOMER NO. 38441

ATTORNEY FOR APPLICANTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No. 0837RF-H547-US

In Re Application of:

MICHAEL R. SMITH, ET AL.

Serial No.: 10/528,920

Filed: 23 MARCH 2005

For: PIEZOELECTRIC LIQUID
INERTIA VIBRATION
ELIMINATOR



§
§
§
§
§
§
§
§
§
§

Examiner:

Art Unit: 3683

INFORMATION DISCLOSURE STATEMENT

Mail Stop: AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

Filed herewith are two Forms PTO-SB08A and one Form PTO-SB08B listing references that may be material to the patentability of the invention disclosed and claimed in the subject application. Copies of the Supplemental European Search Report and the foreign patent references listed on Forms PTO-SB08A and PTO-SB08B are included herewith.

This submission is made pursuant to 37 C.F.R. §§ 1.56 and 1.97(b). This Information Disclosure Statement is being filed under 37 C.F.R. § 1.97(b)(3) before the mailing date of the first Office Action.

| |
|--|
| CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a) |
| Date of Deposit: <u>8/22/06</u> |
| I hereby certify that this paper or fee is being deposited with the United States Postal Service as First Class Mail with sufficient postage under 37 C.F.R. §1.8(a) on the date indicated above and is addressed to Mail Stop: Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. |
| By: <u><i>James E. Watts</i></u> |


No fees are deemed to be necessary; however, the Commissioner is hereby authorized to charge any fees that may be required, or credit any overpayments, to **Deposit Account No. 502806.**

Please link this application to Customer No. 38441, so that its status may be checked via the PAIR System.

Respectfully submitted,

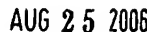
Date

8/22/06


James E. Walton
Reg. No. 47,245
Law Offices of James E. Walton, P.L.L.C.
1169 N. Burleson Blvd., Suite 107-328
Burleson, Texas 76028
(817) 447-9955 (Voice)
(817) 447-9954 (Facsimile)
jim@waltonpllc.com (Email)

CUSTOMER NO. 38441

ATTORNEY FOR APPLICANTS



Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

(Use as many sheets as necessary)

| | |
|-------|---|
| Sheet | 1 |
|-------|---|

of 2

Complete if Known

| | |
|------------------------|------------------|
| Application Number | 10/528,920 |
| Filing Date | 23 March 2005 |
| First Named Inventor | Michael R. Smith |
| Art Unit | 3683 |
| Examiner Name | |
| Attorney Docket Number | 0837RF-H547-US |

U. S. PATENT DOCUMENTS

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|-----------------------|---|--------------------------------|---|---|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | T ⁶ |
| | | Country Code ³ *Number ⁴ *Kind Code ⁵ (if known) | | | | |
| | | CA 2 422 391 A1 | 04/04/2002 | Bell Helicopter | | |
| | | EP 0 290 181 A2 | 11/09/1988 | BTR plc | | |
| | | EP 0 537 927 A1 | 04/21/1993 | Lord Corp. | | |
| | | EP 0 554 057 A | 08/04/1993 | Kajima Corp. | | |
| | | EP 0 760 437 A | 03/05/1997 | Dr.Ing.h.c. F. | | |
| | | FR 2 703 121 A1 | 09/30/1994 | Bertin et cie | | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 2

of 2

Application Number

| |
|------------|
| 10/528,920 |
|------------|

Filing Date

| |
|---------------|
| 23 March 2005 |
|---------------|

| | |
|----------------------|--|
| First Named Inventor | |
|----------------------|--|

Michael R. Smith

| | |
|----------|--|
| Art Unit | |
|----------|--|

| |
|------|
| 3683 |
|------|

Examiner Name

Attorney Docket Number

| |
|----------------|
| 0837RF-H547-US |
|----------------|

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | T ⁶ |
|--------------------|-----------------------|---|--------------------------------|---|---|----------------|
| | | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | | | | |
| | | GB 2 358 900 A | 08/08/2001 | Trelleborg AB | | |
| | | WO 88/05506 A | 07/28/1988 | TOPEXPRESS LTD | | |
| | | WO 01/84012 A1 | 11/08/01 | Bae Systems | | |
| | | | | Electronics Ltd | | |
| | | WO 03/104675A | 12/18/2003 | Boart Longyear | | |
| | | | | Ltd | | |

**Examiner
Signature**

Date

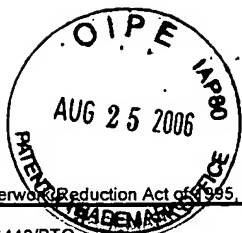
[illegible]

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND

TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



PTO/SB/08B (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

| | |
|------------------------|------------------|
| Application Number | 10/528,920 |
| Filing Date | 23 March 2005 |
| First Named Inventor | Michael R. Smith |
| Art Unit | 3683 |
| Examiner Name | |
| Attorney Docket Number | 0837RF-H547-US |

Sheet

1

of

1

NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
|-----------------------|--------------------------|---|----------------|
| | | Supplementary European Search Report dated 07/27/2006 for European Application No. EP 03 81 6302 | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.